

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Vignis 22313-1450

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/784,539

02/23/2004

Carlton F. Brooks

100/12602

021569 CALIPER LIFE SCIENCES, INC. 605 FAIRCHILD DRIVE MOUNTAIN VIEW, CA 94043-2234



CONFIRMATION NO. 7748
FORMALITIES LETTER
OC0000000013192409

Date Mailed: 07/09/2004

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 06/21/2004 to the Notice to File Missing Parts (Notice) mailed 05/18/2004 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application. Replies should be mailed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

The statutory basic filing fee is missing.
 Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$770 for a Large Entity

• \$770 Statutory basic filing fee.

07/21/2004 MAHNED1 00000088 030177 10784539

01 FC:1001

770.00 DA

Replies should be mailed to:

Mail Stop Missing Parts

Adjustment Date: 07/21/2004 MAHMED 07/09/2004 UEDUVIJE 00000010 030177 01 FC:1001 754.00 CR 10784539 Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB control average. the Paperwork Reduction Act of 1995, no persons are required to re

FE	E TR	RAN	SMI	T	TAL
	for	FY	200	4	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

770.00 TOTAL AMOUNT OF PAYMENT (\$)

sporte to a collection of fric	intration unless it displays a valid OND control number.
. Co	omplete if Known
Application Number	10/784,539
Filing Date	02/23/04
First Named Inventor	Carlton F. Brooks
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	100/12602

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)								
Check Credit card Money Other None									
Deposit Account:	Large Entity Small Entity								
Deposit	Fee Fee Fee Fee Description Code (\$) Code (\$)	ee Paid							
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath	· · · · ·							
Deposit Account Caliper Technologies Corp	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet								
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification								
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination								
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action								
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action								
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month								
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month								
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month								
Fee Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month								
1001 770 2001 395 Utility filing foo	1255 2,010 2255 1,005 Extension for reply within fifth month								
1001 770 2001 363 Outlity litting fee 770	1401 330 2401 165 Notice of Appeal								
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal								
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing								
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding								
SUBTOTAL (1) (\$) 770	1452 110 2452 55 Petition to revive - unavoidable								
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional								
Fee from	1501 1,330 2501 665 Offility issue fee (or reissue)								
Extra Claims below Fee Paid Total Claims 20** = 0 X 18 = 0	TI								
Total Claims	1503 640 2503 320 Plant issue lee								
Claims	1480 130 1460 130 Feditions to the Commissioner								
	1807 50 1807 50 Processing ree under 37 CFR 1.17(q)								
<u>Large Entity Small Entity</u> Fee Fee Fee Fee <u>Fee Description</u>	1806 180 1806 180 Submission of Information Disclosure Stmt								
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)								
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))								
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be								
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE)								
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application								
SUBTOTAL (2)	Other fee (specify)								
SUBTOTAL (2) (\$) **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)								

of Humber previously paid, if greater, FOT Nelssues, see above				(4)		
SUBMITTED BY			(Complet	le (if applicable))		
Name (Print/Type)	Donald R. McKenna	Registration No. (Attorney/Agent) 44,922	Telephone 650-623-0737			
Signature	andel am ac	en-opp	Date	7/14/04		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

O 1 P # 2004 2004

PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-003U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reducto re required to respond to a collection of information unless it displays a valid OMB control number Application Number 10/784,539 **TRANSMITTAL** Filing Date 02/23/04 **FORM** First Named Inventor Carlton F. Brooks Art Unit Unassigned (to be used for all correspondence after initial filing) **Examiner Name** Unassigned Attorney Docket Number 100/12602 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication ~ Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Identify below): Response to Notice of Extension of Time Request Incomplete Reply; Copy of Deposit Account Request for Refund **Express Abandonment Request** Statement (2), Copy of Notice of Incomplete Reply CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Please charge Deposit Account No. 03-0177 for any additional fees associated with this paper Document(s) or duri Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Donald R. McKenna, Reg. No. 44,922 Individual name Signature Date 7/14/04

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

Michael Moores

Signature

Date 7-14-2004)

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/784,539 Confirmation No.: 7748

Applicant : Carlton F. Brooks, et al.

Filed : 02/23/04 TC/A.U. : Unassigned Examiner : Unassigned

Docket No. : 100/12602 Customer No. : 021569

Title : Method and Apparatus for Controllably Effecting Samples Using

Two Signals

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF INCOMPLETE REPLY

Sir:

In response to the Notice of Incomplete Reply in the above-identified patent application, mailed July 9, 2004, Applicant would like to bring to the attention of the Commissioner the fact that the statutory basic filing fee was submitted in a response to the Notice of Missing Parts, filed June 15, 2004 (partial copy of response is attached). On June 24, 2004, the basic filing fee was charged against Deposit Account No. 03-0177 (copy of statement attached). On July 9, 2004, the basic filing fee was credited back to the above deposit account, and on the same day, was again charged to the deposit account (copy of statement attached). However, because the balance of the above deposit account was \$16.00 in arrears, the total charged on July 9, 2004 was \$754.00.

A new fee transmittal is attached, authorizing the Commissioner to charge the total basic filing fee, \$770.00, to Deposit Account No. 03-0177. However, since the sum of \$754.00 was previously charged to the above deposit account, Applicant simply brings this matter to the attention of the Commissioner in order to avoid double-payment of the basic filing fee.

Appl. No. 10/784,539 Response to Notice of Incomplete Reply

Respectfully submitted,

grade a. M. Kang

Donald R. McKenna

Reg. No. 44,922

CALIPER LIFE SCIENCES, INC..

605 Fairchild Drive

Mountain View, CA 94043-2234

Tel: 650-623-0737 Fax: 650-623-0504

CERTIFICATE OF TRANSMISSION OR MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on 7.14-04

Signed: